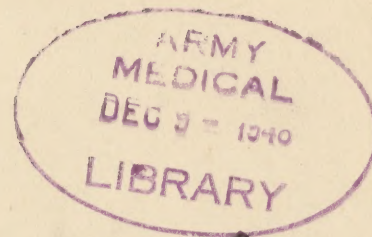


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31 AUGUST 1945

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UNITED STATES ARMY FORCES
WESTERN PACIFIC

MEDICAL

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UNITED STATESARMY FORCES WESTERN PACIFIC

Progress Report - Section 5

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Notes and Definitions

Abbreviations:

WIA - Wounded in Action
IIA - Injured in Action
N-B Injury - Non-battle Injury
CRD - Common Respiratory Diseases
N-P Diseases - Neuropsychiatric Diseases

Annual Rates per Thousand:

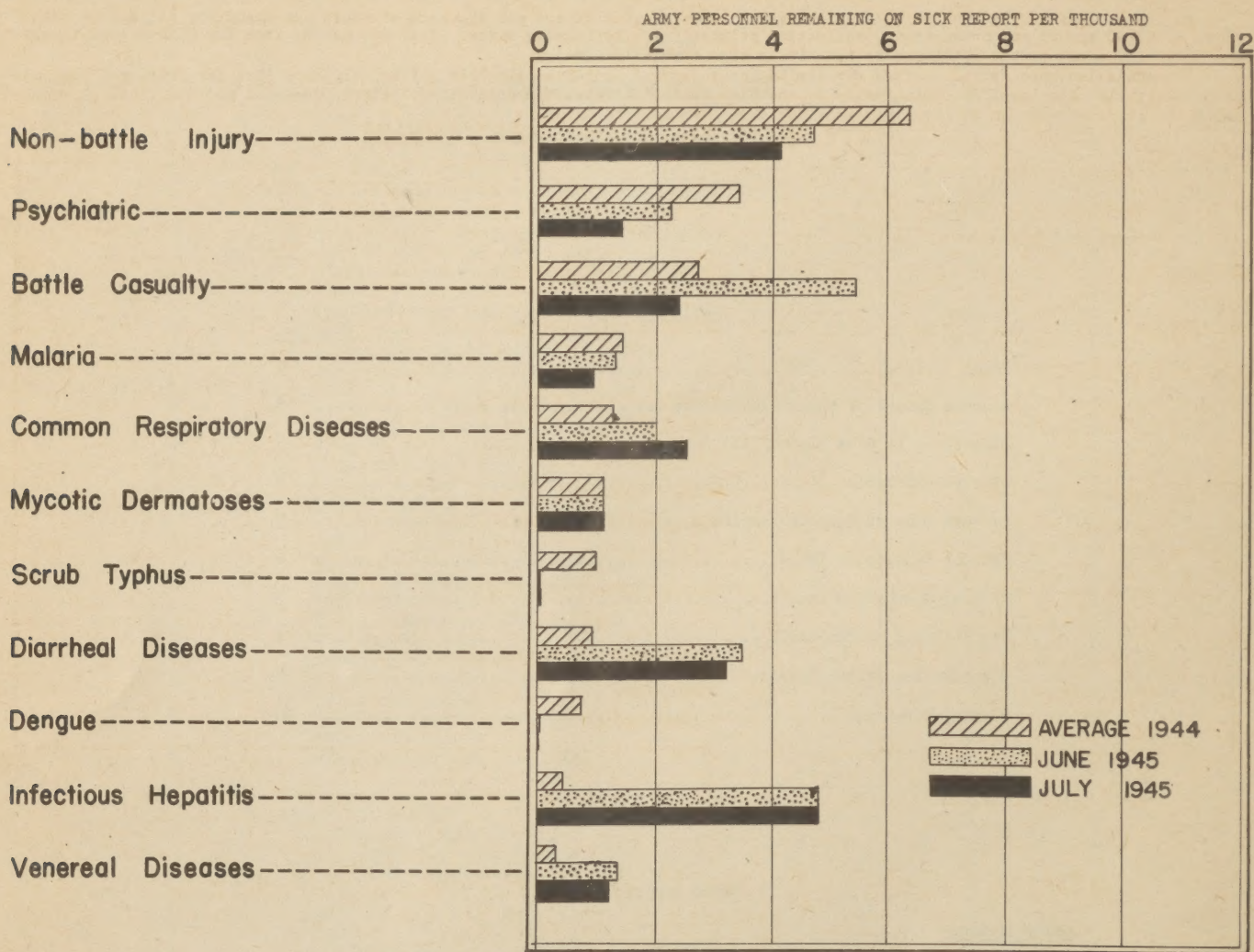
Rates in the form of "annual rates per thousand men" are conventionally used in medical statistics and reporting. They serve the purpose of basing observations on a common time-period. Most annual rates in this report are based on observation of a month-long period; such rates can be converted to rough percentages for the month by dividing them by 120.

Strength:

Strengths referred to in this report, unless otherwise noted, are mean strengths reported on WD MD Form 86ab.

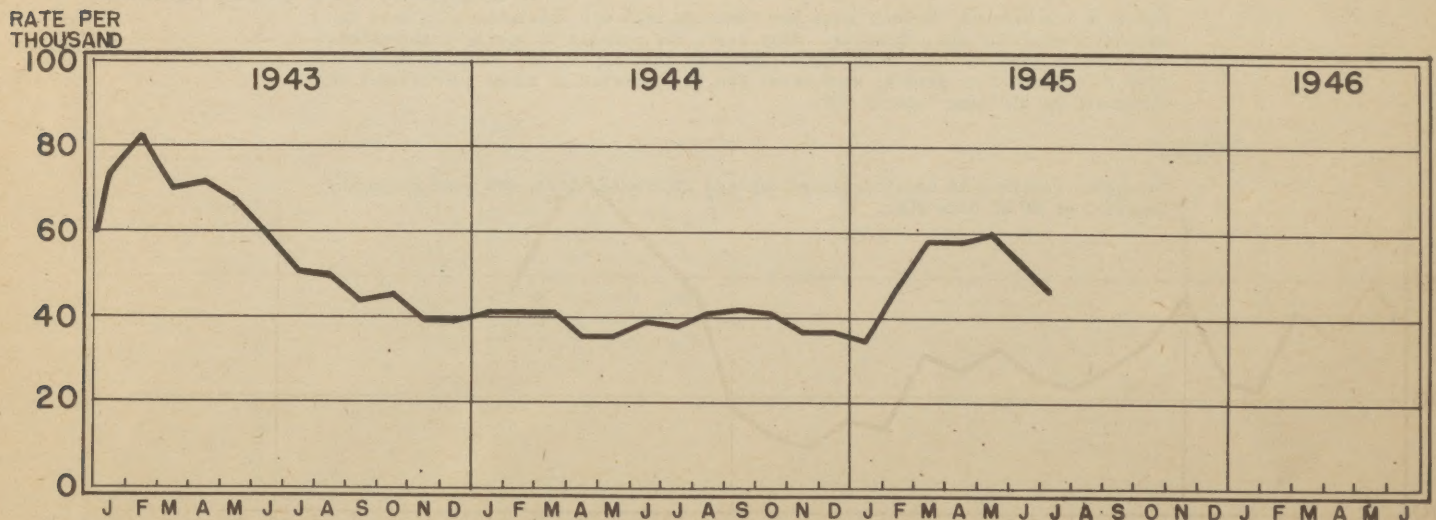
DAILY NONEFFECTIVE RATE-SELECTED CAUSES
(ENTIRE SWPA)

During July the daily non-effective rates per thousand strength showed decreases from those for the previous month in all except three of the "selected causes", viz common respiratory diseases, mycotic dermatoses and infectious hepatitis. The greatest single decrease in non-effective rates among selected causes for July occurred among battle casualty patients for which the daily rates were 5.5 per thousand in June and 2.3 per thousand in July.



DAILY NONEFFECTIVE RATE-ALL CAUSES
(ENTIRE SWPA)

The daily non-effective rate per thousand strength for the entire SWPA for July (43.7) was substantially lower than the corresponding rate for June (51.4) and reflects chiefly the decreases in the non-effective days lost by patients due to non communicable diseases and battle casualties.

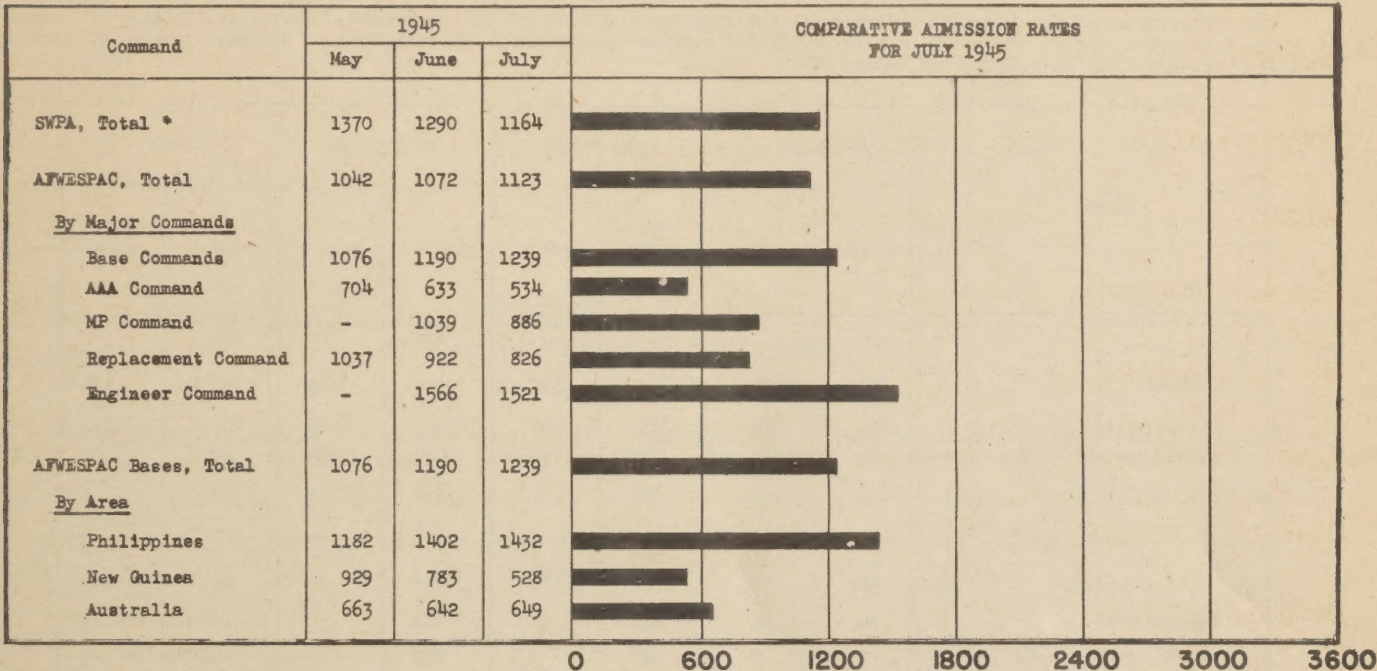


ADMISSIONS TO SICK REPORT-BY MAJOR COMMANDS
ALL CAUSES-ENTIRE S.W.P.A.
MAY-JULY 1945

During the May - July 1945 period the admission rates to sick report per thousand strength per annum for all causes for total AFWESPAC showed an upward trend, reflecting primarily the increasing number of troops moving from New Guinea (relatively low morbidity area) to the Philippines (relatively high morbidity area).

The admission rate for all causes for the Engineer Command decreased slightly during July from that for June, yet remained at a relatively high level due principally to the high admission rates for common respiratory, venereal and diarrheal diseases among the large proportion of negro personnel of this command.

RATE PER THOUSAND PER ANNUM

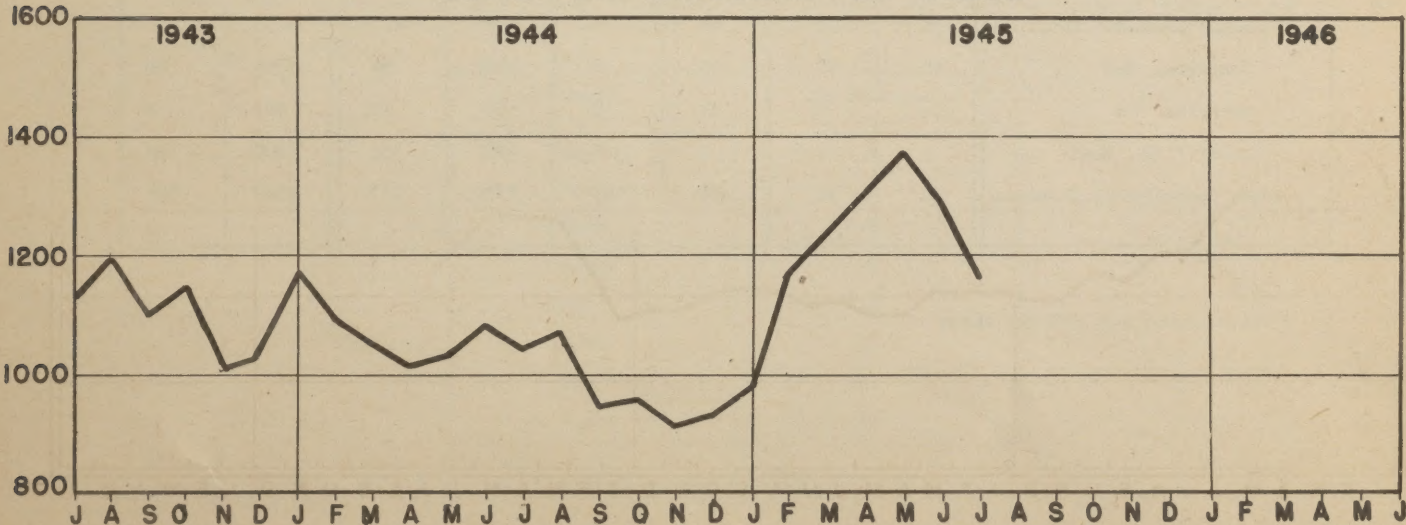


* Includes AFWESPAC, FEAF, 6th Army, 8th Army and ATC. Subject to correction upon receipt of late reports.

ADMISSIONS TO SICK REPORT-ALL CAUSES
ENTIRE S.W.P.A.
JANUARY 1943-JULY 1945

During July the admission rate per thousand per annum for all causes for the entire SWPA was 1164 or approximately 10% lower than the corresponding rate for June. A sharp reduction in the rate of battle casualty admissions accounted for the major portion of the decreases occurring during the past two months.

RATE PER THOUSAND PER ANNUM



ADMISSIONS TO SICK REPORT, HOSPITAL AND QUARTERS

5 WEEK PERIOD ENDING 27 JULY 1945

Rates per Thousand per Annum

The admission rate for common respiratory diseases continued its upward trend and was approximately 26% higher during July than for the previous month (July - 183, June - 145).

The admission rates for diarrheal and venereal diseases for July (108 and 96 respectively) represented slight decreases from the peak rates reached during the previous month and therefore continued to represent two of the major causes of the high morbidity rates for the Philippines and entire SWPA.

CAUSE	AUSTRALIA		NEW GUINEA		PHILIPPINES		SWPA	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
All Causes	359	650	3963	570	70319	1241	74641	1164
Diseases, All	321	581	3169	456	63928	1129	67418	1051
N-B Injury	38	69	778	112	5913	104	6729	105
VIA, IIA	-	-	16	2	478	8	494	8
N-P Diseases, All	27	49	502	72	1985	35	2514	40
Psychiatric	24	44	473	68	1726	30	2223	35
Organic Neurological	3	5	29	4	259	5	291	5
Communicable Diseases, All	169	306	1528	220	41327	730	43024	671
Malaria	42	76	135	19	2866	51	3043	47
CRD	38	69	749	108	10931	193	11718	183
Mycotic Dermatoses	4	7	130	19	1450	26	1584	25
Typhus, Scrub	-	-	2	*	18	*	20	*
Diarrheal Diseases	-	-	105	15	6796	120	6901	108
Dengue	5	9	48	7	930	16	983	15
Hepatitis, Infectious	4	7	19	3	4505	80	4528	71
Venereal Diseases, Total New	54	98	44	6	6059	107	6158	96
Gonorrhea, New	52	94	25	4	3623	64	3700	58
Syphilis, New	2	4	18	2	569	10	589	9
Other V. D., New	-	-	1	*	1867	33	1869	29
Other Communicable Diseases	22	40	296	43	7772	137	8089	126

* Less than 1 per 1000 per annum

AVERAGE DAYS OF HOSPITALIZATIONIN SWPA HOSPITALS OF PATIENTS DISCHARGED TO DUTY FROM AFWESPAC HOSPITALSJANUARY - JULY 1945, INCLUSIVE

No significant changes occurred in July in the average days of hospitalization for patients returned to duty from the Medical and Surgical Services of AFWESPAC hospitals. A moderate reduction in the average days of hospitalization for patients discharged from the N-P Service appears to indicate the results of increased efforts towards a speedier return to duty of N-P patients.

Month	All Services	Medical Service	Surgical Service	N-P Service
January	18	15	23	23
February	18	16	24	22
March	20	16	26	26
April	23	19	29	26
May	21	19	24	19
June	21	19	23	25
July	21	20	23	19

AVERAGE STAY IN SWPA HOSPITALSPRIOR TO BOARDING FOR EVACUATION TO UNITED STATESJANUARY - AUGUST 1945, INCLUSIVE

During August the average stay in SWPA hospitals of all patients prior to boarding for evacuation to the United States was the lowest recorded thus far this year. Minimum figures also were reported for both the Medical and N-P Services.

Month	All Services	Medical Service	Surgical Service	N-P Service
January	28	28	32	26
February	27	26	29	24
March	30	30	31	26
April	30	31	34	22
May	29	30	33	21
June	28	29	32	19
July	28	30	30	20
August	26	24	31	17

AVERAGE STAY IN HOSPITALBETWEEN BOARDING FOR EVACUATION AND EVACUATION TO THE UNITED STATESMARCH - AUGUST 1945, INCLUSIVE

A slight increase in the average days of hospitalization between boarding and evacuation occurred during August; this was due primarily to the reallocation of evacuation facilities for transportation of the Army of Occupation during the period of 13 August through 31 August.

Month	All Services
January	*
February	*
March	22
April	17
May	11
June	11
July	10
August	14

* No information available.

MEDICAL EVACUATIONS TO UNITED STATES BY SELECTED CAUSES

ENTIRE SWPA

Absolute Numbers and Rates per Thousand per Annum

Significant changes in the causes of evacuations during July as compared with those for June were the sharp decrease in the number of battle casualty patients evacuated (June, 1080; July, 519) and the moderate increase in the number of patients evacuated because of dermatitis (June, 862; July 1123).

During July, evacuations due to battle casualty, non-battle injury, dermatitis and mental disorders constituted approximately two-thirds of all medical evacuations to the United States.

MEAN STRENGTH	192179		554224		779114		833917		993203	
Cause of Evacuation	Year 1943		Year 1944		1st 6 Mo. 1945		Jul 1945		Aug 1945 ^{a/}	
	Cases	% of Total Cases	Cases	% of Total Cases	Cases	% of Total Cases	Cases	% of Total Cases	Cases	% of Total Cases
Battle Casualty and Sequelae	551	6.7	2852	9.1	10374	25.6	1080	19.7	519	9.3
Non-Battle Injury and Sequelae	751	9.1	3134	10.0	4318	10.6	799	14.6	891	16.1
Dermatitis	236	2.9	5884	18.8	8091	20.0	862	15.7	1123	20.2
Mental	3506	42.3	10610	33.9	8985	22.2	1305	23.9	1245	22.4
Psychoneurosis	2303	27.8	5078	16.2	4634	11.4	710	13.0	742	13.4
Psychosis	862	10.4	4416	14.1	3244	8.0	518	9.5	395	7.1
Organic Neurological Disease ^{1/}	223	2.7	1098	3.6	1097	2.8	77	1.4	107	1.9
Other	118	1.4	18	b/	10	b/	--	--	1	b/
Physical Defect or Deformity	401	4.8	901	2.9	1271	3.1	235	4.3	311	5.6
Arthritis	493	5.9	1351	4.3	1012	2.5	148	2.7	203	3.7
Asthma	480	5.8	1004	3.2	898	2.2	119	2.2	124	2.2
Tuberculosis	97	1.1	334	1.1	284	0.7	68	1.2	39	0.7
Neoplasm	31	0.4	162	0.5	163	0.4	55	1.0	44	0.8
Peptic Ulcer	286	3.5	539	1.7	393	1.0	52	0.9	83	1.5
Diabetes	38	0.5	47	0.2	36	b/	5	0.1	6	0.1
Cardiovascular Diseases	274	3.3	606	1.9	488	1.2	42	0.8	61	1.1
Hypertension	59	0.7	158	0.5	288	0.7	5	0.1	15	0.3
Other	215	2.6	448	1.4	200	0.5	37	0.7	46	0.8
Veneral Diseases	53	0.6	83	0.3	102	0.3	14	0.3	27	0.5
Neurosyphilis	44	0.5	74	0.2	72	0.2	12	0.2	22	0.4
Other	9	0.1	9	b/	30	b/	2	b/	5	0.1
Malaria	108	1.3	52	0.2	25	b/	4	0.1	10	0.2
Filariasis	38	0.4	42	0.1	30	b/	5	0.1	11	0.2
Typhus and Sequelae	17	0.2	311	1.0	76	0.2	2	b/	4	0.1
All Other Conditions	934	11.2	3392	10.8	3955	9.8	682	12.5	851	15.3
TOTAL	8294	100.0	31304	100.0	40501	100.0	5477	100.0	5552	100.0
Rate per 1000 per Annum	42.3		56.5		104.0		77.3		72.6	

^{1/} Includes Epilepsy.

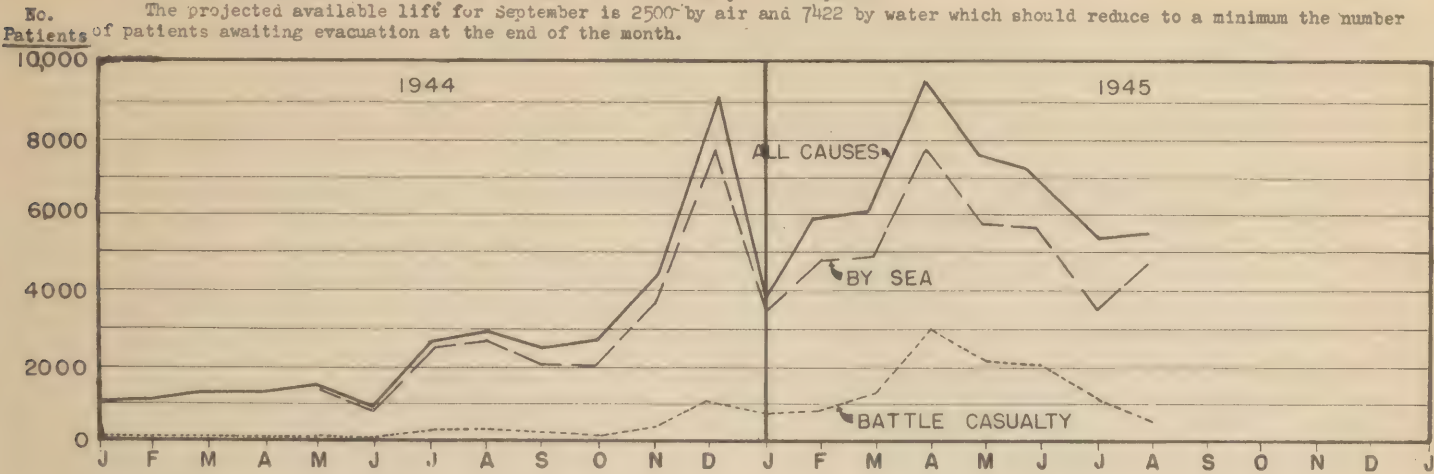
^{a/} Excluding 10th Army, ASCOM-I and AFPAC troops outside of Western Pacific Area.

^{b/} Less than 0.1%.

TOTAL MEDICAL EVACUATIONS TO UNITED STATES
ALL CAUSES-BY SEA-BATTLE CASUALTY

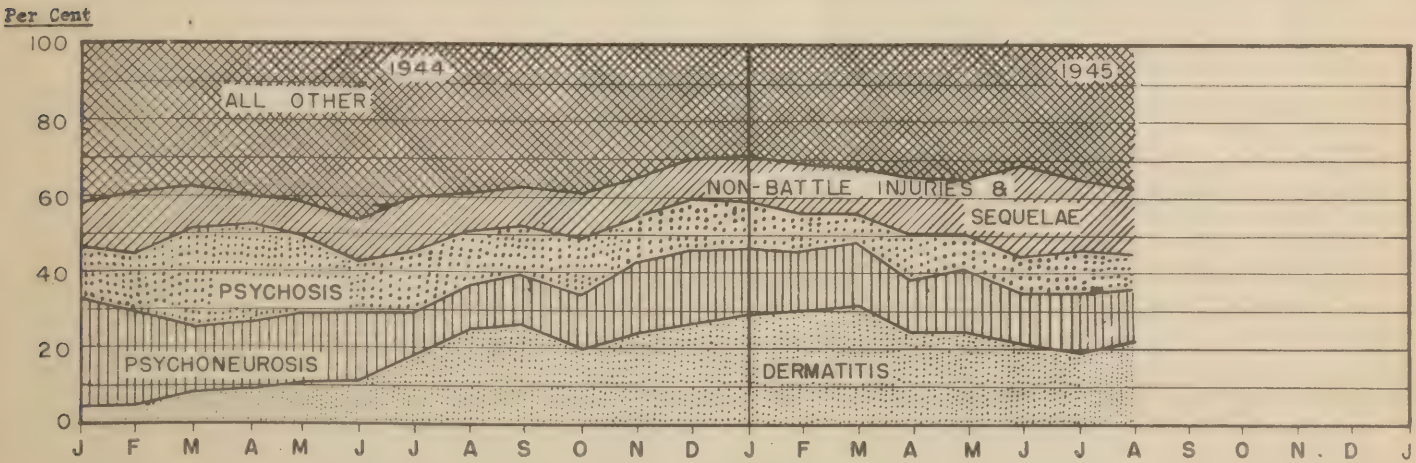
The total number of medical evacuations to the United States during August was 5552, of which 4728 were by water and 824 by air. The latter figure represents a sharp reduction from the corresponding figure for the previous month (July - 1922) due to the reallocation of air evacuation facilities for the Army of Occupation.

The projected available lift for September is 2500 by air and 7422 by water which should reduce to a minimum the number of patients awaiting evacuation at the end of the month.



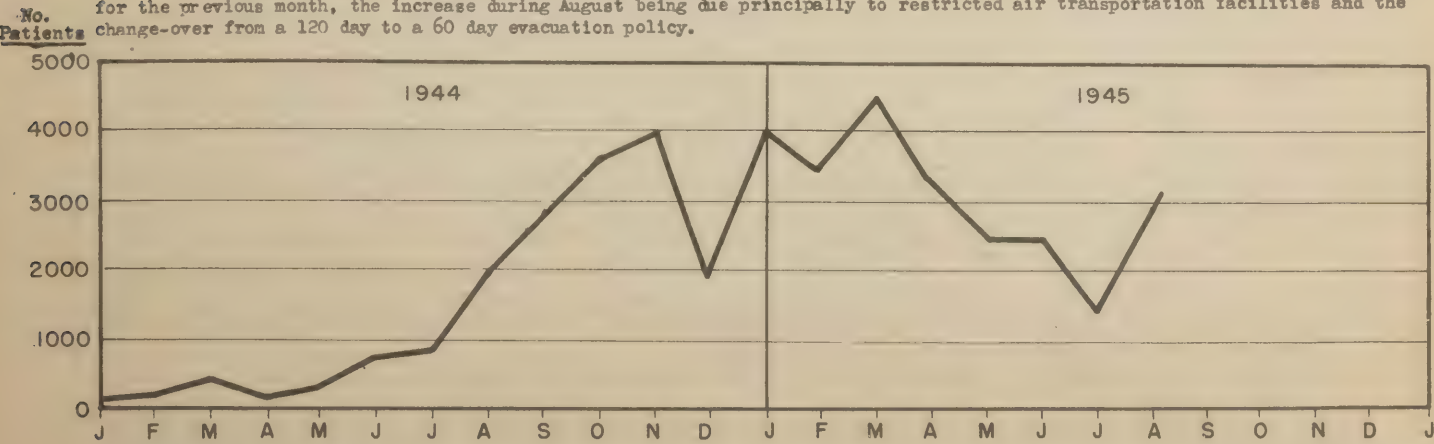
NON-BATTLE MEDICAL EVACUATIONS TO UNITED STATES
PER CENT DISTRIBUTION ACCORDING TO SELECTED CAUSES
ENTIRE S.W.P.A.

No significant changes in the percent distribution of non-battle medical evacuations to the United States occurred during August.



PATIENTS AWAITING EVACUATION TO UNITED STATES
ENTIRE S.W.P.A.

As of 31 August, there were 3231 patients awaiting evacuation to the United States; this compares with a figure of 1409 for the previous month, the increase during August being due principally to restricted air transportation facilities and the change-over from a 120 day to a 60 day evacuation policy.



AUGUST 1945

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STATUS OF HOSPITAL BEDS, AFWESPAC

31 AUGUST 1945

The following table shows for the first time data concerning the bed status of AFWESPAC hospitals rather than of SWPA hospitals as heretofore reported. Included as new, therefore, are data for AFWESPAC hospitals in the Ryukyu Islands, and excluded are data for the Army hospitals.

As of 31 August 1945 there were reported 55,700 T/O fixed beds present (operating plus non-operating) in AFWESPAC hospitals; of these 37,000 were reported as operating beds.

The ratio of fixed beds occupied to T/O fixed beds operating for entire AFWESPAC was 82.6% with a range among AFWESPAC bases and subordinate commands of 39.0% to 166%. The rolling up of rear bases and the transfer of hospitals from one command to another are the principal causes for the wide variation between these occupancy ratios.

The one hospital at Base E was moved during the week ending 10 August 1945.

a. Fixed and Non Fixed Beds

Command	Fixed*	Non-Fixed*	Total
AFWESPAC Bases	41200	4600	45800
REPLACEMENT COMMAND	1750	-	1750
ASCOM I	8750	-	8750
LUZON AREA COMMAND	400	100	500
SOUTHERN ISLANDS AREA COM.	3600	225	3825
Total AFWESPAC	55700	4925	60625

b. Fixed Beds

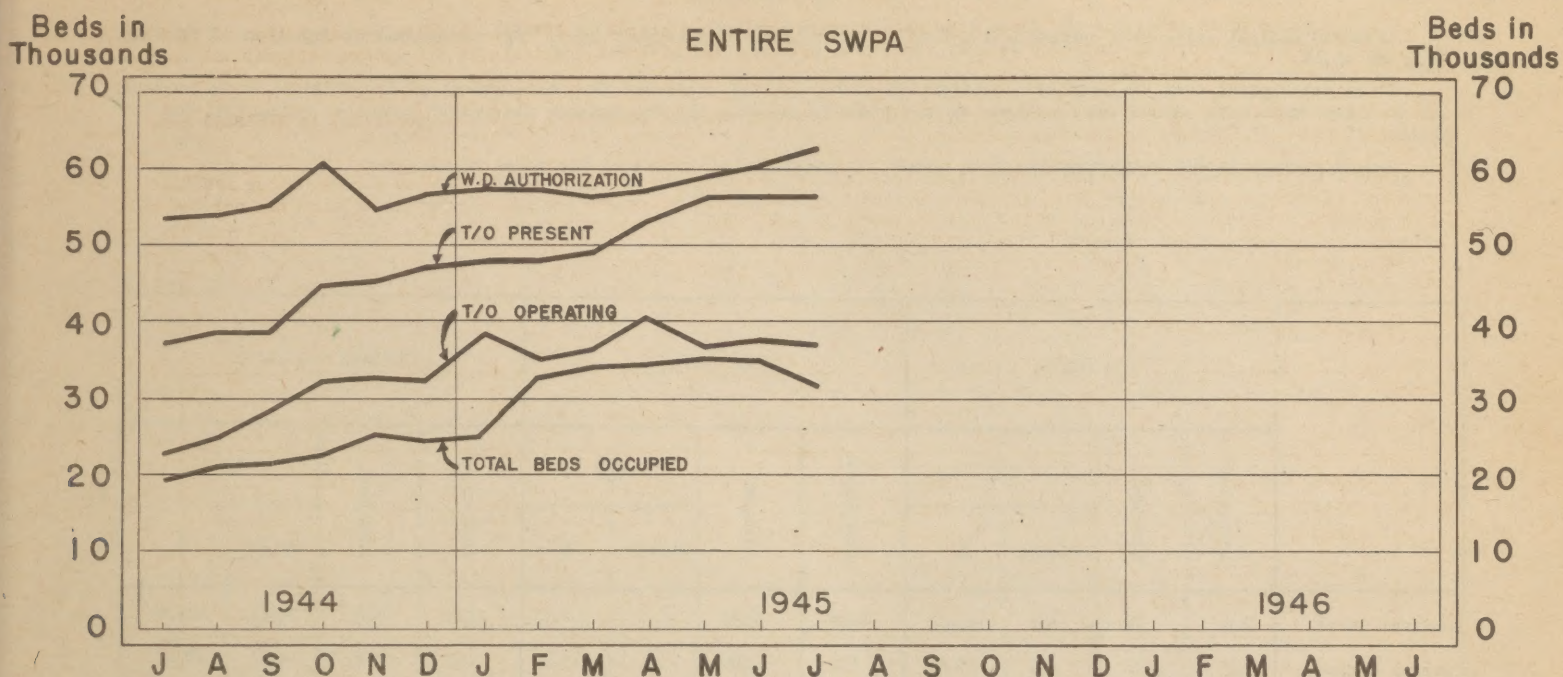
Command	Staging	Under Movement Orders	Under Construction	T/O Operating	Beds Occupied	Ratio of Beds Occupied to T/O Beds Oper. (Per Cent)
ALL BASES	10100		2000	29100	24933	85.7
ABSEC				550	423	76.9
F				500	195	39.0
G				500	310	62.0
H	3000			250	415	166.0
K				6250	7384	118.1
M	1500		1000	4750	3179	66.9
R	2000		1000	900	606	67.3
S				250	474	189.6
X	3600			15150	11947	78.9
REPLACEMENT COMMAND	1750					
ASCOM I	3850			4900	2732	55.8
LUZON AREA COMMAND				400	363	90.8
SOUTHERN ISLANDS AREA COM.		1000		2600	1800	69.2
Total AFWESPAC	15700	1000	2000	37000	29828	82.6

* As defined in AR 40-1080, C2, par 36.

FIXED BEDS

During July there was no reported change in the number of T/O fixed beds present in the entire SWPA from that reported in June.

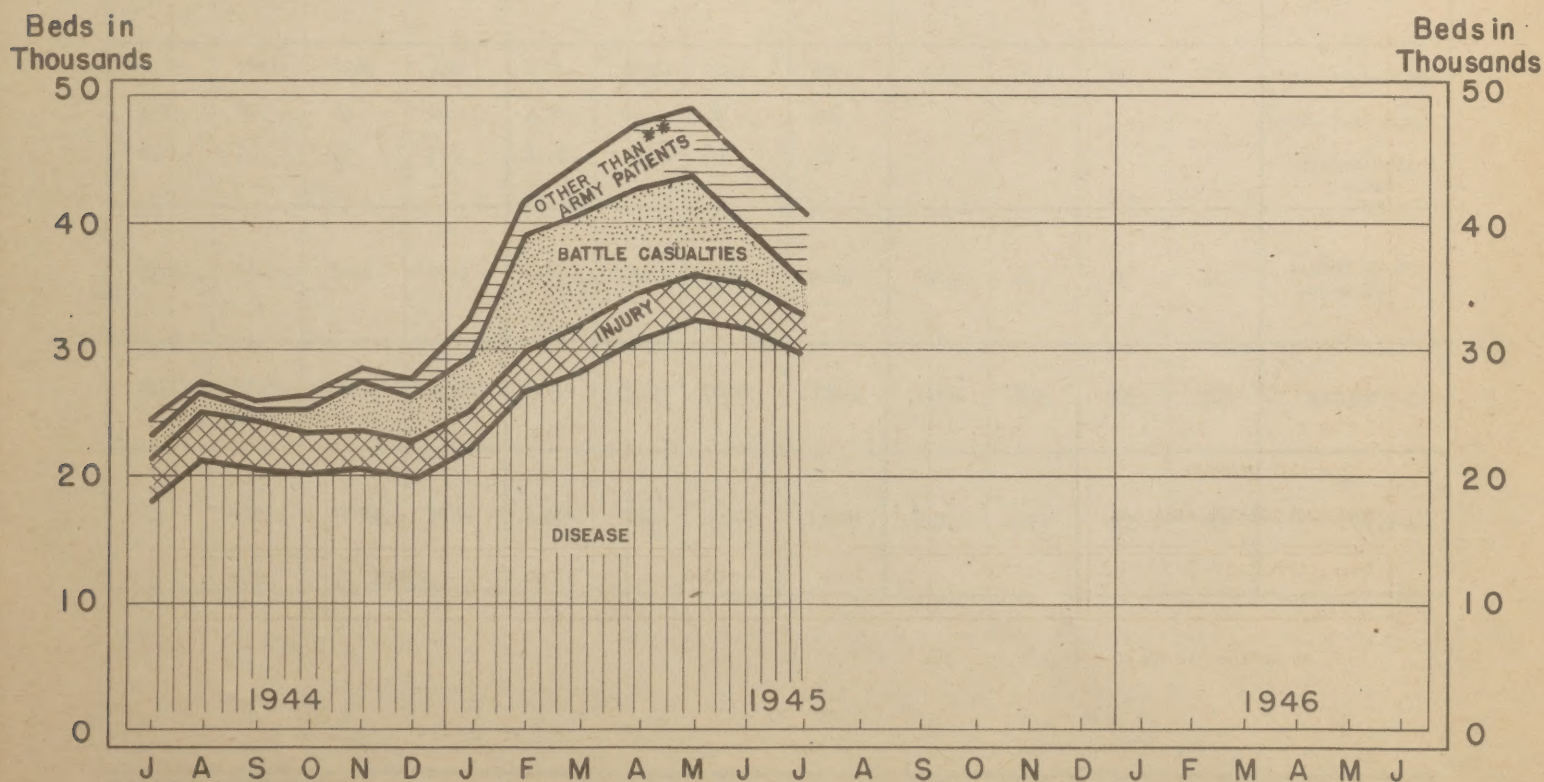
Continuing the trend of the past three months, approximately 2/3 of the total T/O fixed beds present in entire SWPA were in operating hospitals..



**BEDS OCCUPIED IN FIXED
AND NONFIXED HOSPITALS***
CLASSIFIED ACCORDING TO TYPE OF PATIENT
ENTIRE SWPA

A further substantial decrease in the total number of fixed and non-fixed beds occupied in entire SWPA occurred during July and was due mostly to the sizeable reduction in the number of patients remaining in hospital due to disease and battle casualties.

"Other Than Army Patients" totaled 5297 as of 27 July.



* Nonfixed hospitals include clearing stations acting as hospitals.

** Includes Allied and neutral Armed Forces, Other U.S. Armed Forces, Prisoners of War and Civilians.

AUGUST 1945

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DISTRIBUTION OF MEDICAL DEPARTMENT PERSONNEL, AFWESPAC

Overages and Shortages

As of 31 August 1945

AFWESPAC medical units were operating 19.5% under strength as of 31 August 1945. The corresponding figure as of 31 July 1945 was 14.6%.

It is anticipated that the proposed inactivation of T/O medical units and the reassignment of low critical score personnel in these units will adjust the shortages shown in the table below for the various classes of personnel authorized for T/O units.

Recent changes in T/A authorizations have caused the shortages of personnel for these units.

	T/A UNITS				T/O UNITS				AFWESPAC AGGREGATE			
	Authorized	Assigned	O/S		Authorized	Assigned	O/S		Authorized	Assigned	O/S	
			Number	%			Number	%			Number	%
Medical Corps	131	72	-59	-45.0	2046	1592	-454	-22.2	2177	1664	-513	-23.6
Dental Corps	35	21	-14	-40.0	600	486	-114	-19.0	635	507	-128	-20.2
Veterinary Corps	50	38	-12	-24.0	51	50	- 1	- 2.0	101	88	- 13	-12.9
Sanitation Corps	42	27	-15	-35.7	183	142	- 41	-22.4	225	169	- 56	-24.9
Med. Adm. Corps	68	65	- 3	- 4.4	938	842	- 96	-10.2	1006	907	- 99	- 9.8
Pharmacy Corps	1	1	0	0.0	4	4	0	0.0	5	5	0	0.0
Warrant Officers	4	4	0	0.0	63	49	- 14	-22.2	67	53	- 14	-20.9
Total Male Officers	331	228	-103	-31.1	3885	3165	-720	-18.5	4216	3393	-823	-19.5
Army Nurse Corps	26	16	- 10	-38.5	3818	2405	-1413	-37.0	3844	2421	-1423	-37.0
Hosp. Dieticians					108	86	- 22	-20.4	108	86	- 22	-20.4
Physiotherapy Aides					78	61	- 17	-21.8	78	61	- 17	-21.8
Total Female Officers	26	16	- 10	-38.5	4004	2552	-1452	-36.3	4030	2568	-1462	-36.3
Enlisted Men	582	330	-252	-43.3	31902	26487	-5415	-17.0	32484	26817	-5667	-17.4
AGGREGATE	939	574	-365	-38.9	39791	32204	-7587	-19.1	40730	32778	-7952	-19.5

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